COURSE OVERVIEW

Java for Testers - Fundamentals

COURSE LEVEL

INITIAL

COURSE OVERVIEW

This course provides testers with the concepts of core Java that can be used in test scripting. This course uses hands-on sessions that backup the theoretical concepts.

COURSE CONTENT

The course covers the following areas:

- OOP
- Decision Structures
- Repetition Structures
- Method overloading
- Method overriding
- Arrays
- Exception Handling
- Read and Write to files – word, textfile and excel. Classes and objects
- JDBC – java database
COURSE PREREQUISITES
Candidate must have passed the PAST course a DIT/BSC (programming)/VBscript or coding experience with proven track record.

CLASSROOM REQUIREMENTS
Students are expected to bring their own laptops with the following requirements:

- Windows 10
- 4 Gig (RAM)
- 64 bit
- 2.50 GHz
- 500 Gig (hard drive)

N.B iLab will provide free internet.

COURSE DURATION
The course is presented by an experienced software testing practitioner. The course duration is five days. It runs from 8:00 to 16:30. This includes a lunch and two tea breaks daily.

TRAINING STYLE
The course is conducted in a classroom style. Candidates use practical tasks to consolidate theoretical concepts. Any development-related problems encountered in the workplace can be discussed in the course.